

Docket No.: 60188-709

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	:	Customer Number: 20277
	:	
Makoto MIYAKE, et al.	:	Confirmation Number:
	:	
Serial No.:	:	Group Art Unit:
	:	
Filed: November 19, 2003	:	Examiner: Unknown
	:	
For: DATA COMMUNICATION APPARATUS AND METHOD FOR DATA COMMUNICATION		

INFORMATION DISCLOSURE STATEMENT

Mail Stop IDS
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

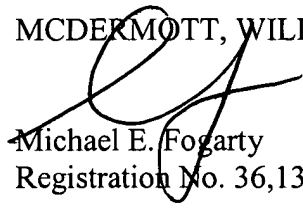
This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

Serial No.:

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

MCDERMOTT, WILL & EMERY



Michael E. Fogarty
Registration No. 36,139

600 13th Street, N.W.
Washington, DC 20005-3096
(202) 756-8000 MEF:tlb
Facsimile: (202) 756-8087
Date: November 19, 2003

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)				ATTY. DOCKET NO. 60188-709		SERIAL NO.		
				APPLICANT Makoto MIYAKE, et al.				
				FILING DATE November 19, 2003		GROUP		
U.S. PATENT DOCUMENTS								
EXAMINER'S INITIALS	CITE NO.	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		Number-Kind Code ² (if known)						
		US	6,418,550 B1	07/09/2002	Heinrich			
		US						
		US						
		US						
		US						
		US						
		US						
		US						
		US						
		US						
		US						
		US						
		US						
		US						
		US						
		US						
FOREIGN PATENT DOCUMENTS								
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation	
		Country Codes -Number -Kind Codes (if known)					Yes	No
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.						
EXAMINER		DATE CONSIDERED						

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.